



Bleed Valve

FESBV BLEED VALVE 1/8" - 2" NPT Male

UP TO 690 BAR 10,000 PSI

The FESBV is a compact, threaded, subsea suitable bleed valve. When opened it will allow flow through the diffuser and when closed it blocks flow. It may also be referred to as a vent valve.

The valve utilises a metal to metal seat to give zero leakage with liquids and gases, even at full working pressure.

- One piece body eliminates the need for any welding.
- Corrosion resistant and subsea suitable construction.
- Zero leakage
- Cost effective and compact design.
- Suitable for use with air, nitrogen, mineral oils, water glycols and plain water and may also be used with a wide variety of media compatible with the materials of construction.
- For pressure Equipment Directive compliance, always advise us of system medium.
- Removable stem can be replaced and refurbished.
- Designed to prevent accidental disassembly during operation.
- Diffuser can removed to integrate a collection system if required.
- Requires no specialist tooling for installation or operation.
- BSP and Autoclave threads can be quoted if required.
- Additional materials available for quotation:
Duplex F51 (UNS S31803) , Super Duplex F55 (UNS S32760) , Inconel C-276 (UNS N10276) , Inconel 625 (UNS N06625) and Alloy Monel 400 (UNS N04400).



Component	Standard Material
Valve Body	Stainless Steel 17-4 PH. UNS S17400
Valve Stem	Aluminium Bronze EN 12163 CW307G. UNS C63200.
Valve Diffuser	Stainless Steel 316L. UNS S31603